## DT03 Rec'd PCT/PTO \_ 1 JAN 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CLIENT REF. NO. Tak-201125

ATTORNEY DOCKET NO. 232569

	(	TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC 371 AND 37 CFR 1.491	U.S.JAIP I JAIFOR 10 8 U. rassigned							
	ERNA	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 10 July 2003 (10.07.2003)	PRIORITY DATE CLAIMED 12 July 2002 (12.07.2002)							
TITI	LE OF	INVENTION POROUS MEMBRANE								
APPLICANT(S) FOR DO/EO/US TAKAI, Masato; MATSUMOTO, Yoichi; SEKIGUCHI, Kouji; KAKIUCHI, Tomoki; TSURUTA, Hitoshi; SHIMIZU, Takao										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.								
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.								
3.										
The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).										
5.	$\boxtimes$	<ul> <li>a. is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. has been communicated by the International Bureau.</li> </ul>								
6.	$\boxtimes$									
	_	An English language translation of the International Application as filed (35 USC 371(c)(2)).								
7.		Amendments to the claims of the International Application under PCT Article 19 a. are attached hereto (required only if not communicated by the International Bureau.	onal Bureau).							
		<ul> <li>c.  have not been made; however, the time limit for making such amendmed.  have not been made and will not be made.</li> </ul>	nts has NOT expired.							
8.		An English language translation of the amendments to the claims under PCT Art	icle 19 (35 USC 371(c)(3)).							
9.		An oath or declaration of the inventor(s) (35 USC 371(c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).								
11.	Nuc a.	leotide and/or Amino Acid Sequence Submission  Computer Readable Form (CRF)								
	b.	Specification Sequence Listing on:								
	0.	i. CD-ROM or CD-R (2 copies); or	·							
		ii. Paper Copy								
	C.	Statement verifying identity of above copies								
Iter 12.	ns 12	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	•							
		Form PTO-1449 Copies of References (except for U.S. patents and applications)								
		An assignment for recording. A separate cover sheet in compliance with 37 CFR	3.28 and 3.31 is included.							
14.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.								
		A substitute specification.								
16.		A change of power of attorney and/or address letter.								
		Application Data Sheet Under 37 CFR 1.76								
18.	$\boxtimes$	Return Receipt Postcard								
19.		Other items or information:								

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U.S. APPLICATION NO.	INTERNATIONAL APPI	LICATION NO.		NEY DOCKET NO.	CLIENT REF.	NO.			
Unaksigned 520 6	PCT/JP03/008758	<del></del>	232569	) 	Tak-201125	PTO USE ONLY			
20. The following food	CALCULATIONS	FIOUSEONLI							
20. The following fees are submitted:  Basic National Fee (37 CFR 1.492(a)(1)-(5)):									
	\$1,000,00	\$1,000.00							
	200 examination fee + \$5	oo search lee)	<del>· · · · · · · · · · · · · · · · · · · </del>	\$1,000.00	\$1,000.00	<del></del>			
Claim Fee	NUMBER FILED	NUMBER	EVTD A	DATE		<u> </u>			
CLAIMS Total Claims		NUMBER E		RATE	60.00				
	14 -20= 1 - 3 =		0	x \$ 50.00	\$0.00				
Independent Claims			0	x \$ 200.00 +\$360.00	\$0.00				
Multiple Dependen	\$								
Specification Fee (	\$								
Surcharge of \$130.									
later than 20 [	\$								
	\$1,000.00								
Applicant claims sm	\$1,000.00								
reduced by 1/2.	ieu above are	<b>s</b> ( )							
reduced by 172.	<del></del> -	<del></del>		<del>,</del>	, ,	<u> </u>			
				SUBTOTAL=	\$				
Processing fee of \$1	130.00 for furnishing Eng	lish Translation la	ter than		Ψ				
months from the earliest		iisii Translation la	iter than [		\$				
months from the carriest	claimed priority date.				Ι-Ψ				
		7	OTAL 1	NATIONAL FEE=	\$1,000.00				
Fee for recording the	e enclosed assignment.				Ψ1,000.00				
appropriate cover sheet.		ne assignment in		+	\$				
	- Control property			TOTAL FEE=	\$1,000.00				
	<del></del>				Amount to be:				
					refunded	s			
					charged:	\$			
a. No fee is believ	ved to be due.					<u> </u>			
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23460:  John Kirk, Jr., Registration No. 39,763 Leydig, Voit & Mayer, Ind. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780									
	nuary 11, 2005								
	CER	TIFICATION U	NDEK 3	CFK 1.10					
"Express Mail" Date of Deposit		420387973 ary 11, 2005							
I hereby certify that this transmittal document with respect to the U.S. national phase of the above-referenced International Patent Application, including all of the items listed thereon as enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.									
John Kil	lyk, Jr.			Sekl	1.1.				
Printed Name of Person	Signing:		Signatur						

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